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#### (54) PRINTER

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(58) Field of Classification Search

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#### (57) ABSTRACT

A printer includes an expendable supply, a detector that detects at least one of a power-on operation, a resume from an energy-saving mode and a new installation of an expendable supply, a determiner that determines whether or not a recommended limit of the expendable supply has passed, a warning generator that generates a warning for notifying that a usable limit of the expendable supply will come soon if the recommended limit has already passed, and a memory storage that stores a warning cycle and a last warning generation. When the recommended limit has passed and the power-on operation, the resume or the new installation is detected, the warning generator generates a warning [1] when the last warning generation is not stored in the memory storage, or [2] when the last warning generation is stored in the memory storage and the warning cycle has elapsed from the last warning generation.

#### 12 Claims, 7 Drawing Sheets

